CONCORDIA UNIVERSITY

NEWSLETTER

UNIVERSITY RESEARCH OFFICE

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RESEARCH AWARDS TO FACULTY MEMBERS - 1982-83

The Newsletter during the past year has been listing on a quarterly basis research grants and contracts awarded during the previous period.

If any faculty member is a member of a research team with another institution, please submit the data to us for future insertion.

Below are the research grants and contracts awarded for the period December 1, 1982 to February 28, 1983.

	Title of Project	Granting Agency	Amount
FACULTY OF ARTS AND SCIENCE			
History	Fifth International Conference of Canadian Studies - Sicily, Italy - February 23-26, 1983 (Travel Grant) (Contact Person - R.J. Diubaldo)	SSHRC	$ 1,085
	Religious Practices and Cultural Differentiation in Medieval and Early Modern Europe (Contact Person - L. Rothkrug)	SSHRC	$ 9,465
Education	The Use of Privacy Regulating Mechanisms in Full Versus Half-day Preschool Environments (2-year grant - 1st year) (Contact Person - E. Jacobs)	SSHRC	$12,763
Geography	Forced Relocation in Montreal (Contact Person - A. Melamed)	SSHRC	$ 2,931
Political Science	The Political Writings of Gershom Carmichael (Supplementary) (Contact Person - J.W. Moore)	SSHRC	$ 540

RESEARCH AWARDS TO FACULTY MEMBERS - 1982-83 (December 1, 1982 to February 28, 1983)

	Title of Project	Granting Agency	Amount
FACULTY OF ARTS AND SCIENCE (Cont'd)			
Psychology	Concordia Fund for Alcoholism and Addiction Research (Contact Person - A. Sutherland)	Anonymous	$ 1,000
	"	Anonymous	$ 1,000
	"	Brett-Patt U.S.A.	$ 4,000 US
	"	The Lazarus & Rosalie Phillips Family Foundation	$ 1,000
	Intracranial self-administration of opiates (3-year grant - 1st year - University Research Fellow) (Contact Person - M.A. Bozarth)	NSERC	$12,000
	Job Satisfaction and Dissatisfaction among Selected Hospital Personnel (Contact Person - C. Berger)	Health & Welfare Canada	$28,201
	Quantitative Evaluation of Nerve/Muscle Function in the Neurologically Handicapped (Contact Person - H. Ladd)	P. & H. Hillhouse Trust	$ 2,500
Religion	Plato's Philosophy of Religion (Contact Person - M. Despland)	SSHRC	$14,581
Biology	Productivité et bioconversion de métabolites phénoliques par cellules végétales cultivées in vitro (Coopération universitaire Franco-Québécoise) (Contact Person - R.K. Ibrahim)	MAIQ/MEQ	-
Chemistry	Special Research Projects - Chemistry Department (Contact Person - C.H. Langford)	Anonymous	$ 700
Simone de Beauvoir	Annotated Directory of Researchers and Educators on Women's Issues (Contact Person - M. Verthuy)	IDRC	$13,500

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FACULTY OF COMMERCE AND ADMINISTRATION			
Accountancy	Course development in the area of life and health insurance (Contact Persons - L. Bessner, G.R. Curnew)	Cdn Life & Health Insce Assoc. Inc.	$ 1,000
	Addition to library holdings in the life, health and pension area (Contact Persons - L. Bessner, G.R. Curnew)	Cdn Life & Health Insce Assoc. Inc.	$ 2,000
FACULTY OF ENGINEERING AND COMPUTER SCIENCE			
Centre for Building Studies	An Experimental Investigation of the Effects of Refrigerant-Oil Mixture on the Condensate Heat Transfer Coefficients and Pressure Drop in Water Cooled Shell and Tube Condensers (2-year grant - 1st year) (Contact Person - J.C.Y. Wang)	ASHRAE	$41,000
Computer Science	Modélisation de four à feux mobiles (3-year PRAI Grant) (Contact Person - T.D. Bui, with A. Charette and T.R. Bui - UQAC)	NSERC	$180,000
	Computer Input and Output of Mandarin & Chinese Characters (Contact Person - C.Y. Suen)	Kung Chung Wo Co. Ltd.	$17,000
Electrical Engineering	Preparation of an Atlas of Principal Place Patterns for the WISP Dipoles (Contract) (Contact Person - S.J. Kubina)	NRC	$23,731
Mechanical Engineering	Finite element analysis of three-dimensional rotational transonic flows in axial and centrifugal turbomachines (2-year PRAI grant - 1st year) (Contact Person - W.G. Habashi)	NSERC	$56,500
	Research on the Development of Products with Improved Damping and/or Zero Coefficient of Thermal Expansion (Contact Person - S.V. Hoa)	Spar Aerospace Ltd.	$ 5,000

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	Title of Project	Granting Agency	Amount
FACULTY OF ENGINEERING AND COMPUTER SCIENCE (Cont'd)			
Mechanical Engineering (Cont'd)	A Solar Heat Pump Heating System with a Latent Heat Storage for Cold Climates (4-year grant - Final instalment) (Contact Person - K.I. Krakow)	ASHRAE	$ 4,350
	To support basic research into head position measurement related to helmet displays for flight simulators (Contact Person - J. Svoboda)	CAE Electronics Ltd.	$15,000
	Optimal circuit lay-out design-network topology design-combinatorial optimisation-structural theory of networks (Contact Person - K. Thulasiraman)	NSERC	$11,292

University Research Office.